### 10/538606

## JC09 Rec'd PCT/PTO 10 JUN 2005

# INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

To Commissioner For Patents

Enclosed herewith is a Form PTO-1449, any required copies of documents listed thereon, and any concise explanation of their relevance is indicated below per 37 CFR 1.97.

Application Number	
Filing Date	CONCURRENTLY
First Named Inventor	ARAVIND SOUNDARARAJAN
Group Art Unit	N/A
Examiner Name	N/A
Attorney Docket Number	US020516

		e charge and No. 14-127		fee under	§1.17(i) or {	§1.17(p) or	any other	required fee (ex	cept the issue fee) to
1.	☐ I certify that these documents were first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three (3) months ago.								
2.	☐ I certify that none of these documents were cited in any communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, none of these documents was known to any individual designated in §1.56(c) more than three (3) months ago.								
	Applic	cant hereby ce, pays the	petitions u fee under	ınder §1.9 §1.17(p) a	7(d) that the as indicated	is IDS be c below, and	onsidered a l I certify 1	after final Action . or 2. as indicar	n or Notice of ted above.
	A fee months at	under §1.1 fter the dat	7(p) is not a e of applica	required unation or Re	inder §1.97( CE, because	c), after the I certify 1	e first Action or 2. as in	on on the merits adicated above.	and more than (3)
	A copy of the citations is not required because they were previously submitted or cited in the parent application (or in U.S. patent application Ser. No relied on for an earlier effective filing date under 35 U.S.C. 120).								
	X A copy of the U.S. patent(s) and patent application publication(s) in all U.S. national patent applications filed after June 30, 2003, and in all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003 under 37 CFR 1.491(b), are not required.								
	A concise explanation of the relevance of each non-English document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is enclosed per §1.98(a)(3).								
The con §1.56(c	The concise explanation of the relevance of any non-English document, as understood by the individual designated in 1.56(c) most knowledgeable about the contents, is that the document is/was:								
	🗵 cited in the specification or considered in drafting the specification of this application;								
	previously submitted or cited in the parent application (or in a related patent application Ser. No								
	⊠ cited as an "X" or "Y" document in a foreign Patent Office search report in a foreign counterpart application, a copy of which report is also enclosed.								
	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED								
Name (Pri	nt Type)	Aaron W	axler	1//	<u> </u>		Registration N	o. (Attorney/Agent)	48,027
Signature			[1/0]	<del>///</del>			Date	5/24/20	

#### 10/538606 JC09 Rec'd PCT/PTO 10 JUN 2005.

PTO/SB/08A (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
of a collection of information unless it particles are all 100 for the collection of information unless it particles.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** Filing Date Concurrently INFORMATION DISCLOSURE First Named Inventor SOUNDARARAJAN STATEMENT BY APPLICANT Art Unit (Use as many sheets as necessary) Examiner Name N/A Sheet 1 Attorney Docket Number US020516

	<del>,</del>			DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (N known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 2002/0060747 A1	05-23-2002	NONOMURA	- Тургоот фром
		<sup>US-</sup> 2002/0091568 A1	07-11-2002	KRAFT	
		<sup>US-</sup> 2002/0119752 A1	08-29-2002	BATES	
		<sup>US-</sup> 6,289,041 B1	09-11-2001	KRASNER	
		US-			
		US-	· · · · · · · · · · · · · · · · · · ·		
		US-			
		US-	<u> </u>		<del></del>
		US-			
-		US-			· · · · · · · · · · · · · · · · · · ·
		US-			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages			
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	, ppinding of the potential	Or Relevant Figures Appear	T		
		WO 01/52569 A1	07-19-2001	KOKIA NETWORKS		Г		
		WO 02/41028 A2	05-23-2002	KPENV		T		
		GB 2 368 990 A	05-15-2002	IPROX		Г		
	<u> </u>							

Examiner Signature	 Date Considered	
	I .	1

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>8</sup>Applicant is to place a check mark here if English language Translation is attached

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

### 10/538606 JC09 Rec'd PCT/PTO 10 JUN 2005

PTO/SB/08B (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** INFORMATION DISCLOSURE **Filing Date** CONCURRENTLY STATEMENT BY APPLICANT **First Named Inventor** SOUNDARARAJAN Art Unit N/A (Use as many sheets as necessary) **Examiner Name** N/A Sheet Attorney Docket Number US020516

		NON BUTTONE VIEW CONTRACTOR	
Examiner	Cite	NON PATENT LITERATURE DOCUMENTS	
Initials*	No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		"GALILEO: SATELLITE SYSTEM DESIGN AND TECHNOLOGY DEVELOPMENTS', BY J. BENEDICTO ET AL., ESA, November 2000.	
		"GPSMAP 76 OWNER'S MANUAL AND REFERENCE GUIDE", GARMIN CORP.	

-		
Examiner	Date	
Signature	Considered	
o g a. a	 Considered	i

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: